



1-21-04 Image 1635

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER509326516US, in an envelope addressed to M/S Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 20, 2004

Signature:

Staci Harris
(Staci Harris)

Docket No.: HO-P02216US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Anna Orlefors et al.

Confirmation No.: 4792

Application No.: 09/869,554

Art Unit: 1634

Filed: December 23, 1999

Examiner: S. A. Sakelaris

For: METHOD FOR SEQUENCING DNA USING A
MICROFLUIDIC DEVICE

TRANSMITTAL LETTER

M/S Non Fee Amendment
Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Amendment (15 pages)
2. Return Postcard

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 10104789.

Dated: January 20, 2004

Respectfully submitted,

By *MW Acosta*
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AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 20, 2003, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.